



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/519,143
				Filing Date	December 27, 2004
				First Named Inventor	FLEXMAN, ET AL.
				Art Unit	2862-2859
				Examiner Name	Not Assigned Yet
Sheet	1	of	2	Attorney Docket Number	WRA0010-US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
TAF		JP 04-038495	02/07/1992	Hitachi, Ltd.		
TAF		JP 04-064046	02/28/1992	Hitachi, Ltd.		
TAF		JP 05-133911	05/28/1993	Hitachi, Ltd.		
TAF		JP 05-209948	08/20/1993	JEOL		
TAF		International Search Report dated July 29, 2003				

Examiner Signature	D. H. Lang A. Tamm	Date Considered	Sept 26 th 2006
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¹ Applicant's unique citation designation number (optional). ² See *Kinds Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English Iwaojima Translation is attached.

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		Art Unit	2862 Q859
		Examiner Name	Not Assigned Yet
Sheet	2	Attorney Docket Number	WRA0010-US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TPK		Butler, et al., "High-Power Radio Frequency Irradiation System with Automatic Tuning," Review of Scientific Instruments, Vo. 53 No. 7, July 1982, pp. 984-988	
NMF		Flexman, et al., "The Detection of Explosives in Airport Luggage Using the Direct Nuclear Quadrupole Resonance Method," Detection of Bulk Explosives Advanced Techniques against Terrorism, Proceedings of the NATO Advanced Research Workshop, held in St. Petersburg, Russia, 16-21 June, 2003, Series: NATO Science Series II: Mathematics, Physics and Chemistry, Schubert, Kuznetsov (Eds.), Vol. 138, 2004, pp. 113-124	

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